

Notice of Allowability

Application No.

10/709,157

Examiner

Seth Barney

Applicant(s)

LOHKAMP, MARK R.

Art Unit

3752

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to application filed 4/16/2004.
2. ☒ The allowed claim(s) is/are 1-14.
3. ☒ The drawings filed on 16 April 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mike White on April 29, 2005.

The application has been amended as follows:

In line 9 of claim 2, replace "(c)" with --(a)--

In line 14 of claim 2, replace "(d)" with --(b)--

In line 14 of claim 3, replace "(e)" with --(c)--

In line 8 of claim 9, replace "(f)" with --(a)--

In line 13 of claim 9, replace "(g)" with --(b)--

In line 10 of claim 10, replace "(h)" with --(a)--

In line 15 of claim 10, replace "(i)" with --(b)--

In line 2 of claim 12, replace "(c)" with --(a)--

In line 3 of claim 12, replace "(d)" with --(b)--

In line 1 of claim 15, replace "feed system" with --method of--

2. The following is an examiner's statement of reasons for allowance: A feed system for a rotary coating atomizer having a hollow distributor disposed coaxially between adjacent atomizer assemblies, each distributor having one or more distributor

feed holes formed in each opposing side of the distributor in proximity to the adjacent atomizer assembly; and a hollow axle passing coaxially through all the distributors and the atomizer assemblies, the axle having one or more axle feed holes formed therein beneath the distributor, so that when the coating is fed through the hollow axle it enters the distributor through the axle feed holes and exits the distributor through the distributor feed holes onto the atomizer assemblies is not known or suggested in the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. U.S. Patent No. 6,585,169 to Andersson discloses an atomizing apparatus having several atomizer assemblies, a rotating shaft, and a feed line. U.S. Patent No. 6,634,568 to Andersson et al. discloses an atomizing apparatus having several atomizer assemblies, a rotating shaft, and a feed line. U.S. Patent No. 3,017,116 to Norris discloses a spraying device having several atomizer assemblies, a rotating shaft, and a feed line. U.S. Patent No. 4,978,069 to Andersson et al. discloses an atomizing apparatus having several atomizer assemblies, a rotating shaft, and a feed line. U.S. Patent No. 1,506,226 to Dick discloses a centrifugal atomizer having several atomizing atomizer assemblies and a rotating shaft. U.S. Patent No. 3,556,400 to

Gebhardt discloses a coating device having several atomizer assemblies, a distributor, a feed line, and a rotating shaft.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Seth Barney whose telephone number is (571)272-4896. The examiner can normally be reached on 7:30am-5:00pm (Mon-Fri).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on (571)272-4919. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

sb

Seth Barney
Examiner
Art Unit 3752



David A. Scherbel
Supervisory Patent Examiner
Group 3700